

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Linlin Chen Attorney Docket No.
Serial No.: 09/045,245 Group Art Unit: 1741
Filed: March 20, 1998 Examiner: W. Nicolas
Title: Method for Electrolytically Depositing copper on a Semiconductor Workpiece

REVOCATION AND POWER OF ATTORNEY BY ASSIGNEE

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Semitoool, Inc., a Montana corporation, having a principal place of business at 655 West Reserve Drive, Kalispell, Montana 59901, represents that it is owner of the entire right, title and interest in the above application by virtue of an assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the U.S. Patent and Trademark Office at Reel010372, Frame 0577 or for which a copy thereof is attached. The undersigned has reviewed the documents in the chain of title of the patent application identified above and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The Assignee of the above-identified application hereby revoke(s) all previous powers of attorney given and filed in said application and appoint(s) the firm of Christensen O'Connor Johnson Kindness^{PLLC} and Bruce E. O'Connor, Reg. No. 24,849; Lee E. Johnson, Reg. No. 22,946; Gary S. Kindness, Reg. No. 22,178; James W. Anable, Reg. No. 26,827; James R. Uhler, Reg. No. 25,096; Jerald E. Nagae, Reg. No. 29,418; Dennis K. Shelton, Reg. No. 26,997; Jeffrey M. Sakoi, Reg. No. 32,059; Ward Brown, Reg. No. 28,400; Robert J. Carlson, Reg. No. 35,472; Marcia S. Kelbon, Reg. No. 34,358; Rodney C. Tullett, Reg. No. 34,034; Daiva K. Tautvydas, Reg. No. 36,077; Mary L. Culic, Reg. No. 40,574; members of the firm, with full power to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith. Address all telephone calls to Marcia S. Kelbon at telephone number 206.695.1720.

I also hereby grant the following attorney a principal power of attorney with full power to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith: Harry M. Cross, Jr., Reg. No. 22,229.

Address all further correspondence relating to said application to:

CHRISTENSEN O'CONNOR JOHNSON KINDNESS^{PLLC}
1420 Fifth Avenue
Suite 2800
Seattle, WA 98101-2347

For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned (whose title is supplied below) is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,

Semitool, Inc.

Date: AUG 24 2000



Name: William A. Freeman
Title: Senior Vice President, Finance and CFO

MSK:dc